

IT Requirements for Connecting to ILHIE Services

ILHIE offers three services, EHR Connect, Integrated Direct and ILHIE Direct. Below, please find the IT requirements for each service. ILHIE customers will need to meet the IT requirements listed under each service in order to subscribe to that service.

EHR Connect

1. Is your EHR Certified on the ONC website? <http://oncchpl.force.com/ehrcert?q=chpl>
2. Can your EHR provide Continuity of Care Documents (C32) (CCDA) using the IHE XDS.b profile?
If yes, proceed to question 3. If no, proceed to question 4.
3. Can your EHR provide on demand (CCDA) documents using the IHE XDS.b profile?
If yes, proceed to question 5. If no, proceed to question 4.
4. Can your EHR provide an HL7 2.5.x ADT message feed over a VPN?
If your EHR cannot produce a C32/CCDA then answer question 5, then proceed to question 7
Note: We will verify that the documents pass the NIST validation tests. <http://www.nist.gov/>
5. Can your Organization provide the following patient demographic data electronically?
6. Does your EHR support the IHE PIXv3 update profiles for the exchange of patient demographics?
Example: Social security number, full name, gender, date of birth, medicaid number, etc.
If yes, proceed to question 8. If no, proceed to question 7.
7. Does your EHR support PIXv2 (HL7 2.5.x ADT feeds)?
8. Can your EHR produce XACML documents to convey patient consent choices?
9. Can your EHR pass XACML consent document using IHE XDS.b?
If yes, proceed to question 11. If no, proceed to question 10.
10. Can your EHR pass XACML consent document in HL7 v2.5.x ADT feed?
11. Does your EHR support SAML Assertions connecting through a Secure Web Services?
If yes, proceed to question 13. If no, proceed to question 12.
12. Will your EHR be able to support SAML Assertion by June 30th 2014?
13. **Please ask your EHR vendor to supply us with an IHE Integration Statement.**

Integrated Direct

EMRs with a messaging function:

1. Does your EHR support secure messaging functions?
2. Does your EHR support XDR/XDM (IHE Standards)?
3. Does your EHR have API's used to integrate "Direct" into the EHR messaging function?

ILHIE Direct

1. Do you have an internet connection?
2. Can you use an internet browser such as Internet Explorer, Firefox, Chrome or Safari to access a web-based client?

For More Information

For additional IT-related information or questions, please contact
Ivan Handler, Chief Technology Officer, at ivan.handler@illinois.gov or call 312-793-0045

For additional information or questions about any ILHIE service offering, please contact
Frank Kisner, Director of Client Relationships, at frank.kisner@illinois.gov or call 312-814-1254

For more information about ILHIE services, visit <http://ilhie.org>

For more information about health IT, visit <http://healthIT.gov>